T.D. INFORMAL MEMO: DO NOT MAIL THIS MEMO TO APPLICANT

OATE	:	31-May-05	APP	L. S.N.:	<u>10/071,728</u>	
ΓΟ: Ε	XAMIN	NER HSU, ALPUS	ART	T UNIT:	<u> 2665</u>	
ROM		<u>Jefferson, Henry</u>		DETI	IRN THIS MEMO TO:	Case Drop-Off Locatio
,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		PARALEGAL SPECIALIST		KEI	JKN THIS FIELD	JEF-2D68
	JECT:	Decision on Terminal Disclaimer (T.D.) filed:				
p p	oaragrap olease se APPLICA	ICTIONS: I have reviewed the submitted T.D. with identified by this informal memo in your nexter me or the Special Program Examiner. THIS IS ANT OR (2) PLACED OF RECORD IN THE AFORME. THANK YOU.	Office action to houry approximate	MEMO ON	V IT MUST NOT BE (1) MAILED TO
✓	The T	.D. is PROPER and has been recorded (see ¶14.23).				
The T.D. is NOT PROPER and has not been accepted for the reason(s) checked below (see ¶ 14.24):						
		(see ¶ 14.26.07).	d nor is there any authorization in			
		The T.D. does not satisfy Rule 321 in that the perso interest of the business entity represented by the sig	nature) in the application patent (s	100 14.20	~	r the extent of the
		The T.D. lacks the enforceable only during common rejection, Rule 321(b) (see ¶ 14.27.01).				
 The T.D. is directed to a particular claim(s), which is not acceptable since "the disclaimer must be for a terminal portion of the term of the entire patent to be granted" (MPEP 1490) (see ¶¶14.26 & 14.26.02). The person who signed the T.D.: 						
		is not an attorney "of record" (see ¶¶ 14.29 and	1 14.29.01).			
		has failed to state his/her capacity to sign for th	e business entity (see ¶ 14.28).			
		is not recognized as an officer of the assignee (see ¶¶ 14.29 & possible 14.29.02)).		
		No documentary evidence of a chain of title from to specified as to where such evidence is recorded in the the specifying of the reel and frame number may be	the Office (see 37 CFR 3.73(b) and	a 1140 O.G. <i>i</i>	2). NOIE: This documenta	ry evidence of
		The T.D. is not signed (see \P ¶ 14.26 & 14.26.03).				
		The serial number of the application (or the number (see \P 14.32).	r of the patent) which forms the ba	asis for the do	uble patenting rejection is m	issing or incorrect
		The serial number of this application (or the number (see \P ¶ 14.26, 14.27.02 or 14.26.05).	er of the patent in reexam or reissu	ie cases being	disclaimed is missing or inc	correct
		The period disclaimed is incorrect or not specified	(see ¶¶ 14.26, 14.27.02 or 14.26.6	03).		
		Other:			1	
		Suggestion to request refund (see ¶ 14.36). NOTE			account and do not check th	is item.
I ha	ave appr	opriately notified applicant(s) of the status of the Ter	rminal Disclaimer filed in this case	e.		
Fv	Initials	Date:			Log	Date:

(Rev. 5/98)

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1995 no persons are required to respond to a collection of information unless it displays a valid OMB control number Under the Pa Complete if Known 10/071,728 Application Number TRANSMI February 8, 2002 Filing Date Donald L. Schilling First Named Inventor For FY 2005 Alpus Hsu **Examiner Name** Applicant claims small entity status. See 37 CFR 1.27 2665 **Art Unit** I-2-0072.4US Attorney Docket No. (\$) 130.00 TOTAL AMOUNT OF PAYMENT METHOD OF PAYMENT (check all that apply) Other (please identify): None Credit Card Money Order Deposit Account Name: InterDigital Communications Corporation Check 09-0435 Deposit Account Deposit Account Number For the above-identified deposit account, the Director is hereby authorized to: (check all that apply) Charge fee(s) indicated below, except for the filing fee Charge fee(s) indicated below Charge any additional fee(s) or underpayments of fee(s) Credit any overpayments under 37 CFR 1.16 and 1.17 WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card Information and authorization on PTO-2038. FEE CALCULATION 1. BASIC FILING, SEARCH, AND EXAMINATION FEES **EXAMINATION FEES** FILING FEES SEARCH FEES Small Entity **Small Entity Small Entity** Fees Paid (\$) Fee (\$) Fee (\$) Fee (\$) Fee (\$) Application Type Fee (\$) 200 100 500 250 300 150 Utility 130 65 100 200 100 50 Design 150 160 80 300 200 100 Plant 600 300 500 250 300 150 Reissue 0 0 0 0 200 100 **Provisional Small Entity** 2. EXCESS CLAIM FEES Fee (\$) Fee (\$) Fee Description Each claim over 20 or, for Reissues, each claim over 20 and more than in the original patent 50 Each independent claim over 3 or, for Reissues, each independent claim more than in the original patent 200 100 180 Multiple dependent claims Multiple Dependent Claims Fee Paid (\$) Fee (\$) Extra Claims **Total Claims** Fee Pald (\$) 0.00 Fee (\$) 0.00 HP = highest number of total claims paid for, if greater than 20 Fee (\$) Fee Pald (\$) Extra Claims 0.00 HP = highest number of independent claims paid for, if greater than 3 3. APPLICATION SIZE FEE If the specification and drawings exceed 100 sheets of paper, the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).

SUBMITTED BY				
Signature	Willy We MANDE	Registration No. 42,584	Telephone 215-568-6400	
Name (Print/Type)	Jeffey M. Glabicki	, and the second	Date March 21, 2005	

Extra Sheets

Non-English Specification, \$130 fee (no small entity discount)

/ 50 =

Total Sheets

Other: Statutory Disclaimer

4. OTHER FEE(S)

Number of each additional 50 or fraction thereof

(round up to a whole number) x

This collection of information is required by 37 CFR 1.136. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 30 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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Fee (\$)

Application Number	Application No.	Applicant(s)
	10/071,728	SCHILLING, DONALD L.
1		

TERMINAL DISCLAIMER	APPROVED	☐ DISAPPROVED
Document Code - DISQ	This patent is subject to a Terminal Disclaimer	
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U.S. Patent and Trademark Office

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TERMINAL DISCLAIMER TO OBVIATE A PROVISIONAL DOUBLE PATENTING RESECTION OVER A PENDING "REFERENCE" APPLICATION 1-2-0072.4US

Donald L. Schilling In re Application of:

10/071,728 Application No.: February 8, 2002

For: SPREAD SPECTRUM COMMUNICATION SYSTEM

percent interest in the instant application hereby disclaims, The owner, InterDigital Technology Corporation except as provided below, the terminal part of the statutory term of any patent granted on the instant application which would extend beyond of 100 the expiration date of the full statutory term of any patent granted on pending reference Application Number 10/072.080 , filed on February 8, 2002 , as such term is defined in 35 U.S.C. 154 and 173, and as the term of any patent granted on said reference application may be shortened by any terminal disclaimer filed prior to the grant of any patent on the pending reference application. The owner hereby agrees that any patent so granted on the instant application shall be enforceable only for and during such period that it and any patent granted on the reference application are commonly owned. This agreement runs with any patent granted on the instant application and is binding upon the grantee, its successors or assigns.

In making the above disclaimer, the owner does not disclaim the terminal part of any patent granted on the instant application that would extend to the expiration date of the full statutory term as defined in 35 U.S.C. 154 and 173 of any patent granted on said reference extend to the expiration date of the foll statutory term as defined in 50 0.5.0. 154 and 175 of any patent granted on said reference application may be shortened by any terminal disclaimer filed prior to the grant of any patent on the pending reference application." in the event that: any such patent: granted on the pending reference application: expires for failure to pay a maintenance fee, is held unenforceable, is found invalid by a court of competent jurisdiction, is statutorily disclaimed in whole or terminally disclaimed under 37 CFR 1.321, has all claims canceled by a reexamination certificate, is reissued, or is in any manner terminated prior to the expiration of its full statutory term as shortened by any terminal disclaimer filed prior to its grant.

Check either b	ox 1 or	2 below, if	appropriate.
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ı. 🗆	For submissions on behalf of a business/organization (e.g., corporation, partnership, university, government agency, etc.), the undersigned is empowered to act on behalf of the business/organization.
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I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

2. X The undersigned is an attorney or agent of record. Reg. No.

Signature frév M. Glabicki

March 21, 2005

Typed or printed name

215-568-6400

Telephone Number

X Terminal disclaimer fee under 37 CFR 1.20(d) is included.

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

*Statement under 37 CFR 3.73(b) is required if terminal disclaimer is signed by the assignee (owner).

Form PTO/SB/96 may be used for making this statement. See MPEP § 324.

This collection of information is required by 37 CFR 1.321. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 12 minutes to complete, to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application for the USPTO. Time will vary depending upon the individual case. Any comments on including gathering, preparing, and submitting the complete depending upon the individual case. Any comments on including gathering, preparing, and submitting the complete depending upon the individual case. the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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